

Message

From: Wright, DavidA [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4F14A47C701547479B12BEE35117D0A9-WRIGHT, DAVID A.]
Sent: 1/24/2013 3:03:35 PM
To: McBryde, Dan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6ba1b9547aff4c93bcfb8899c7ca094a-McBryde, Dan]
Subject: Re: Fw: Data from Spark BEV testing [ATTACHMENT REMOVED]

You can forward it to Bill, please :cc me on the e-mail. I will be out of the office for the remainder of today and tomorrow and GM is interested in reviewing all the data ASAP so they can complete their certification application. So, if you are willing it would be best for you to respond to questions from Bill about the data. All I need is to be included on the e-mail exchange so I am included in the information exchange.

Thanks,

David A. Wright
U.S. EPA - OTAQ
Compliance Division, Light-Duty Vehicle Center
2565 Plymouth Road
Ann Arbor, Michigan 48105
734 214-4467
e-mail:wright.davida@epa.gov

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From: Dan McBryde/AA/USEPA/US
To: DavidA Wright/AA/USEPA/US@EPA
Date: 01/24/2013 10:00 AM
Subject: Re: Fw: Data from Spark BEV testing [ATTACHMENT REMOVED]

David,

The data should have been sent to you from VTC. I forwarded it to them prior to their QC packet review. I can send it directly to Bill if that is ok with you. Let me know. Thanks.

Dan

Dan McBryde, P.E.
Electrical Engineer
US EPA NVFEL
2565 Plymouth Rd
Ann Arbor MI

(734) 214-4328
(734) 214-4440 (fax)

From: DavidA Wright/AA/USEPA/US
To: Dan McBryde/AA/USEPA/US@EPA
Cc: william.w.watson@gm.com, Joel Ball/AA/USEPA/US@EPA
Date: 01/24/2013 09:56 AM
Subject: Fw: Data from Spark BEV testing [ATTACHMENT REMOVED]

Dan,

Can you answer Bill's question on the HWY data for the DC charge and discharge data?

Thanks

David A. Wright
U.S. EPA - OTAQ
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2565 Plymouth Road
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734 214-4467
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----- Forwarded by DavidA Wright/AA/USEPA/US on 01/24/2013 09:55 AM -----

From: william.w.watson@gm.com
To: DavidA Wright/AA/USEPA/US@EPA
Date: 01/24/2013 09:16 AM
Subject: Re: Data from Spark BEV testing [ATTACHMENT REMOVED]

Hi David,

Thanks for the info on the waiver and the attachment. Is there data for the HWY?

Thanks,
Bill.

From: Wright.DavidA@epamail.epa.gov
To: william.w.watson@gm.com
Cc: McBryde.Dan@epamail.epa.gov, kimber.l.sinacola@gm.com
Date: 01/24/2013 09:08 AM

Subject: Re: Data from Spark BEV testing [ATTACHMENT REMOVED]

Bill,

The Cruze diesel was selected for confirmatory testing. Attached are the dc data provided by the laboratory. Questions regarding the specific data fields in the attached files need to be directed to Dan McBryde. Dan's e-mail is in the :cc list of this and the previous e-mail I sent you which included the data.

Let me know if you have any other questions.

(See attached file: OOMBEV4012_UDDS_SCT_DC_Discharge_010913.xls)(See attached file: OOMBEV4012_UDDS_SCT_DC_Recharge_010913.xls)

Regards

David A. Wright
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william.w.watson---01/23/2013 08:53:08 PM---Hi David, Thanks for the files, they will be helpful. If you could provide the DC

From: william.w.watson@gm.com
To: DavidA Wright/AA/USEPA/US@EPA
Cc: kimber.l.sinacola@gm.com, Dan McBryde/AA/USEPA/US@EPA
Date: 01/23/2013 08:53 PM
Subject: Re: Data from Spark BEV testing

Hi David,

Thanks for the files, they will be helpful. If you could provide the DC data as you mentioned below that would be great. Is this the amp/hour data measured during each phase of UDDS and HWY? If not and that amp/hour data is available, we would appreciate it to properly complete the CSI.

Thanks again,
Bill.

From: Wright.DavidA@epamail.epa.gov
To: william.w.watson@gm.com
Cc: McBryde.Dan@epamail.epa.gov, kimber.l.sinacola@gm.com
Date: 01/23/2013 06:30 PM

Subject: Data from Spark BEV testing

Here are the two data files the lab provided with the AC recharge data. In addition the lab recorded DC current and voltage I believe at the battery pack and I can provide those data files if you would like them as well. I will be in the office tomorrow until 10 am, I will then be out of the office until Monday.

(See attached file: OOMBEV4912_UDDS_SCT_AC_Recharge_010913.xls)(See attached file: OOMBEV4912_HWY_SCT_AC_Recharge_011013_2.xlsx)

Regards,

David A. Wright
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